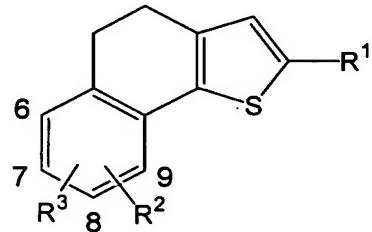


ABSTRACT

A 4,5-dihydronaphtho[1,2-b]thiophene derivative expressed by the formula:



(wherein R¹ is a C₁ to C₁₀ 1-hydroxyalkyl group or a C₁ to C₁₀ acyl group, and R² and R³

- 5 separately substitute in the 6-, 7-, 8-, or 9-positions, and are each independently a hydrogen atom, a halogen atom, a C₁ to C₁₀ alkyl group, a hydroxy group, a C₁ to C₁₀ alkoxy group, a C₁ to C₅ alkenyloxy group, a C₁ to C₅ alkynyoxy group, a benzyloxy group, or the like, provided that when R¹ is an acyl group and R² is a hydrogen atom, then R³ is neither a hydrogen atom nor an acetyl group), or a pharmaceutically acceptable salt thereof. This is a
10 novel compound that is effective in reducing triglyceride levels in the liver and reducing blood glucose levels.